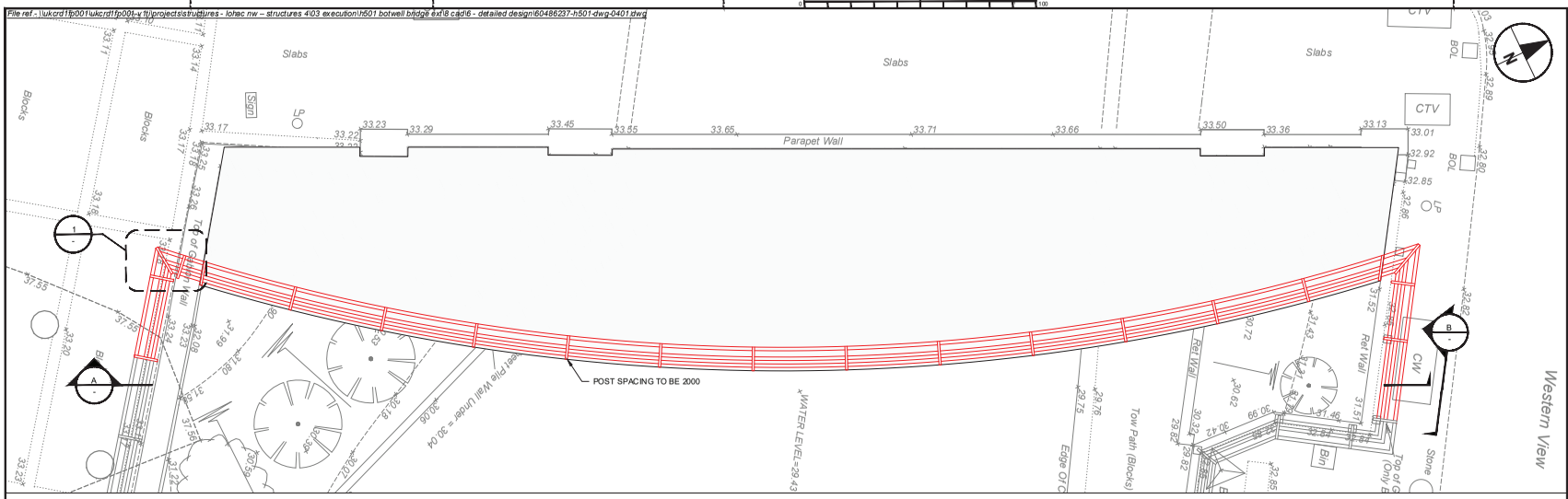
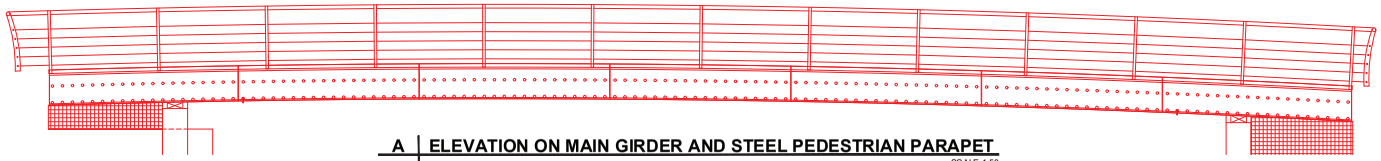
Rev: A

Drawing Number: 60486237-H501-DWG-0401

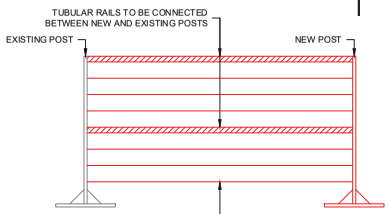
File ref - \\ukcrd1fp001\ukcrd1fp001-v1\projects\structures - lohac nw – structures 403 execution\h501 botwell bridge ext\8 cad\6 - detailed design\60486237-h501-dwg-0401.dwg



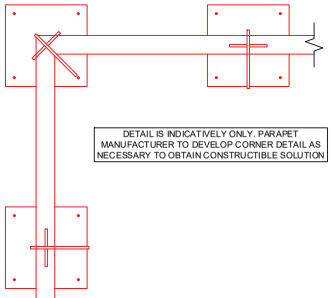
PLAN
SCALE 1:50



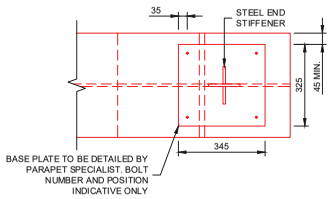
A | ELEVATION ON MAIN GIRDER AND STEEL PEDESTRIAN PARAPET
SCALE 1:50



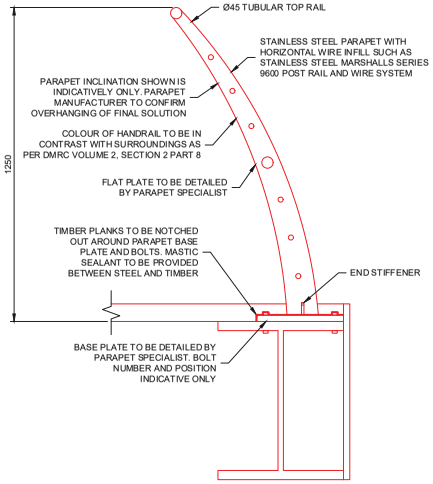
B | DETAILED ELEVATION ON PARAPET AT NORTH END (SOUTH END SIMILAR)
SCALE 1:20



1 | CORNER POST DETAIL AT BASE (TYPICAL)
SCALE 1:5



PLAN ON PARAPET POST
TIMBER DECK NOT SHOWN FOR CLARITY
SCALE 1:10



ELEVATION ON PARAPET POST (TYPICAL)
SCALE 1:10

NOTES

1. DO NOT SCALE FROM THIS DRAWING
2. DETAILS OF PARAPET ARE INDICATIVE ONLY. CONTRACTOR TO LIASE WITH PARAPET SPECIALIST TO CONFIRM FINAL FABRICATION DRAWING
3. FINAL PARAPET SOLUTION TO BE SUBMITTED TO SERVICE MANAGER FOR APPROVAL
4. PEDESTRIAN PARAPET TO BE DESIGNED IN ACCORDANCE WITH PD 1317-6:2012 AND PD CEN TR 16349:2016. MINIMUM HORIZONTAL PARAPET LOAD TO BE 1KN/m I ACCORDANCE WITH BS EN 1991-2:2003 AND UKNA CL. 4.8 NOTE (2)

LEGEND

- EXISTING STRUCTURE
- PROPOSED BOARDWALK STRUCTURE

Safety, Health and Environmental Information

Notes below are additional to hazards/risks normally associated with this type of work. Numbers correspond to Risk Register references
Pre-Construction Information: 60486237-H501-PCI-001-A

Construction

CO7 Steelwork to have pre-drilled holes to eliminate the need for drilling on site over water

Operations & Maintenance
No risk identified

Dismantling / Demolition (Future)
No risk identified

Refer to general notes and the Principal Contractor for more information about the risks associated with this work.

NOT FOR CONSTRUCTION

Rev	Revision details	Chkd	Appd	Date
A	ISSUED FOR DETAILED DESIGN	DC	JSG	22/11/19

Drawn:	DT	Preliminary	
Design:	AC	For comment	✓
Chkd:	DC	For tender	
Appd:	JSG	For construction	
Date:	NOV 2019	As constructed	
		Other	

LONDON HIGHWAYS ALLIANCE

CONWAY AECOM

Project Name
BOTWELL BRIDGE WIDENING

Drawing Title
STEEL PEDESTRIAN PARAPET DETAILS

Original Drawing Size : A1	Dimensions : mm
Scale : AS SHOWN	Copyright © ConwayAecom

Drawing No: 60486237-H501-DWG-0401 | Rev: A

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